**Algebra 1 Name:**

**Unit 1 Quiz 3: Reading Function Graphs Date:**

1. What does it mean that “every function follows a ***rule***?” Explain **and** give an example. **(2 points).**

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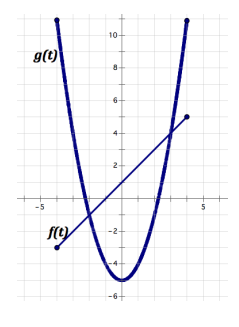
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1. **True or False? (2 points)**
   1. If you’re being asked to determine , that means you’re being asked to find the **input** for the function when its **output** is 3.
   2. If you’re being asked to find , that means you’re being asked to find the **input** for the function when its **output** is 3.
2. **Use the graph of the g(x) and f(x) to answer the questions below. (20 points)**
3. 2.

3. 4.



1. For what value of does ?
2. For what values of does ?
3. True or False? ?
4. True or False? ?
5. Where does ?
6. Name one point at which .